

CLIMATOLOGICAL DATA FOR MAY, 1911.

DISTRICT NO. 10, GREAT BASIN.

ALFRED H. THIESSEN, District Editor.

GENERAL SUMMARY.

May, 1911, was a cool, windy month, with an unusual lack of moisture. The season was backward, probably two or three weeks. The wind movement was greater than the average, drying vegetation and the soil rapidly, and also injuring leaves of plants in places by blowing sand against them. Compared with May of 1910, it averaged 5° colder, but the precipitation was somewhat heavier.

No severe atmospheric disturbance passed over the Great Basin during the month; but a storm center settling over western Colorado on the 10th, followed by an area of high pressure then covering the entire Northwest, caused frost conditions, which were more or less severe throughout the district. Alfalfa was frozen, potato vines nipped, early beets, strawberries and other garden truck were damaged as well as some fruit, especially apples.

There was an unusually large number of thunderstorms, especially in Nevada, but they were, as usual at this season, very mild.

The average number of rainy days was 3; clear days, 13; partly cloudy days, 10; and cloudy days, 8.

TEMPERATURE.

The temperature for the district averaged 52°, which is about 2° below normal. The mean temperature at the various stations ranged from 39.4° at Tahoe, Cal., to 72.8° at Jean, Nev. The highest means occurred in the sheltered valleys of Utah and in southern Nevada; and the lowest in parts of the Oregon and California areas.

Most stations in the district reported monthly mean temperatures below normal; and in most cases where mean monthly temperatures above normal occurred, the departures were small. The greatest deficiencies occurred in central Nevada, with -9.5° at Battle Mountain; the greatest excess was 3.3°, at Mount Nebo, Utah.

The first two days of the month were cool, a few stations reporting their lowest temperatures on those days. A period of warm weather prevailed from the 3d to the 5th, inclusive, when some stations reported the highest temperatures for the month, notably Iosepa, Utah, where the maximum thermometer registered 100° on the 5th. After this date temperatures fell steadily until the 10th, when killing frosts occurred. The weather grew warmer after the 11th, and nearly normal temperatures were recorded for the remainder of the month, with the exception of the 25th and 26th, which were unusually cool, and freezing temperatures were reported at several stations.

The highest temperature for the month was 100°, at Iosepa, Utah, on the 5th and 25th, the next highest being 93°, at Jean, Nev., on the 21st. The lowest temperature was 12°, at Ibapah, Utah, on the 26th, the next lowest being 13°, at Cliff, Oreg., on the 13th.

PRECIPITATION.

The May precipitation averaged 0.66 inch for the district, which is 0.79 inch below normal. Considering only those stations with long records, but two reported amounts above normal. The chart of precipitation shows the usual regional variations, but small areas exhibited widely different amounts as well, indicating the usual summer characteristic.

The largest amounts of precipitation were recorded on the western slopes of the Wasatch Mountains in Utah, in central Nevada, and at a few stations in the California area. The greatest amount reported from any station was 1.84 inches at Salt Lake City, Utah, while no precipitation occurred at several stations.

In the Oregon and California areas light showers fell daily from the 1st to the 18th, but they were not general except on a few days. There were a few showers in the last decade of the month in those areas, being general in the California area on the 29th and 30th. The rainfall for the remaining portion of the district shows the usual distinguishing feature of summer rains in this region; that is, light showers on various dates. The larger portion of the rain, however, fell from the 9th to the 19th, and on the 25th and 26th.

WHERE THE SNOW LIES IN SUMMER.

By J. CECIL ALTER, Observer.

Contrary to popular supposition, the snow that clings to the mountain sides throughout the summer and keeps the irrigation streams running steadily in August and September, is not hidden in the cool shadows of the forests, but lies out in the open, where the summer sun and the mountain winds may attack it freely.

Generally in the Rocky Mountains the snow disappears, as a cover, up to the 8,000-foot contour in April or May, receding to the 10,000-foot level by June, and by the 1st of August even the crests are usually bare. The only snow remaining lies in patches, and this, with the moisture already absorbed by the ground, forms the subsequent stream supply.

These limited regions of snow have naturally more the consistency of ice than of snow, ranging from 50 to 75 per cent of the density of water, sometimes containing 85 per cent, otherwise they could not long endure the constant winds and the almost uninterrupted summer sunshine of the Rocky Mountain region.

As a rule these icy stores of snow are more numerous on the north and west slopes though not in places entirely obscured from the sun. Usually less snow falls on the south and east slopes, because nearly all Rocky Mountain storms come from the west or northwest, and deposit

TABLE 1.—*Climatological data for May, 1911. District No. 10, Great Basin.*

Stations.	Counties.	Elevation, feet.	Length of record, years	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	Prevailing wind direction.	Observers.	
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.								
Wyoming.																						
Border.	Uinta.	6,085	9	48.0	+ 1.2	80	31	19	11	46	1.45	- 0.05	0.65	0	4	14	5	12	w.	S. W. Condron.		
Cokeville.	do.	6,204	1	46.2	-	76	31†	17	11	48	1.25	-	0.49	0	6	26	2	3	w.	E. J. Tuckett.		
Evanston.	do.	6,860	14	47.0	+ 1.0	75	31	20	10	40	1.07	-	0.66	0.35	2.0	5	11	16	w.	Frank Tucker.		
Idaho.																						
Geneva.	Bear Lake.	5,400	3								0.80		0.54	1.0	3	20	7	4	s.	F. W. Boehme.		
Grace.	Bannock.	5,946	17	46.8	- 2.3	78	31	30	20†	44	1.21	- 0.06	0.50	T.	5	13	14	4	w.	Harold Cole.		
Paris.	Bear Lake.	4,520	2	50.6	-	82	4†	18†	1	51*	0.38		0.15	0	4	21	1	9	s.	John Norton.		
Stone.	Oneida.	4,400	13	52.0	- 0.3	81	5	23	11	45	1.10	-	1.24	0.48	0	7	17	5	w.	Thos. W. Roe.		
Weston.	do.																		sw.	W. T. Chatterton.		
Utah.																						
Alpine.	Utah.	4,900	14								1.43	-	1.50	0.73	0	3	13	8	10	w.	T. F. Carlisle.	
Beaver.	Beaver.	6,000	8	53.5		78	4	27	10	40	0.44		0.28	T.	0	4	15	15	1	sw.	James Connell.	
Black Rock.	Millard.	4,872	11	52.0		85	4†	21	1	56	T.	-	1.21	T.	0	0	0	0			W. D. Livingston.	
Castle Rock.	Summit.	6,244	8								0.78		0.40	2.0	5	13	6	12	w.	David Moore.		
Cedar City.	Iron.	5,750	6																		Parley Dalley.	
Corinne.	Boxelder.	4,240	41	55.0	- 5.3	88	30	20	11	55	1.06	-	0.34	1.06	0	1	13	4	14	sw.	A. C. Murphy.	
Deseret.	Millard.	4,541	17	55.6	- 0.2	83	4†	25	11	44	2.09	-	0.15	0	2	22	6	2	s.	S. W. Western.		
Fairfield.	Washington.	4,270	3								0.27		0.27	0	1	23	6	6	sw.	John Day.		
Farmington.	Davis.	4,207	11	56.8	+ 1.3	85	5	32	20	44	0.74	-	2.55	0.51	0	3	22	6	3	s-nw.	W. Harden Ashby.	
Fillmore.	Millard.	5,100	21	59.3	+ 2.1	89	4	29	20	48	0.88	-	0.84	0.59	0	2	12	10	9	s.	Charles Boylin.	
Frisco.	Beaver.	7,318	17	50.6	- 4.6	82	23	16	10	55	0.00	-	1.00	0.00	0	0	0	0	0	sw.	J. J. Starley.	
Garrison.	Millard.	8	55.4 ^a			88	30	27	10	48	0.20	-	0.20	0	1	18 ^a	4 ^a	4	s.	E. R. Smyth.		
Government Creek.	Tooele.	5,277	11	54.0	+ 1.2	82	5	27	10	39	0.55	-	1.10	0.39	0	2	15	2	14	n.	E. M. Smith.	
Grantsville.	do.	2									0.26		0.12	0	4	13	11	7	n.	Walter James.		
Grouse Creek.	Boxelder.										0.86		0.68	0	4	10	10	9	sw.	Dr. J. C. Woodmansee.		
Heber.	Wasatch.	5,006	18	51.8	- 0.1	82	31	21	11	50	1.10	-	0.64	0.36	8.0	6	12	10	9	nw.	Phillip Paskett.	
Ienefer.	Summit.	5,301	12	52.0	+ 0.9	82	4†	19	11	49	0.78	-	1.38	0.30	0	3	11	11	9	s.	John Crook.	
Looper.	Weber.	4,436	0								0.78		0.30	0	4	1	18	10	3	sw.	William Brewer.	
Ibapah (near).	Tooele.	7,500	6	45.8 ^b		67	21†	12	26	36 ^b	1.63		0.85	17.5	3	22	7	2	sw.	T. W. Jones, Jr.		
Ibez.	Millard.	1																			J. S. Lawton.	
International.	Tooele.	5,370	2								1.38		0.98	0	4	18	12	1	se.	John J. Watson.		
Iosepa.	do.	1	60.4		100	5†	27	11	51	0.68		0.48	0	2	12	4	15	n.	I. S. & R. Co.			
Kanosh.	Millard.	5,250	3								0.74		0.52	0	2	8	22	1	sw.	George K. Hubbell.		
Kelton.	Boxelder.	4,230	33	53.0	- 5.7	78	24	28	6†	42	0.45	-	0.34	0.25	0	2	12	12	se.	George Crane.		
Lemay.	do.	0	58.4		84	23	33	26	40	40	0.12		0.12	0	1	18	10	3	sw.	F. V. Klock.		
Levan.	Juab.	5,010	21	55.3	+ 0.9	82	4†	27	11	44	0.45	-	1.43	0.25	T.	3	17	7	7	se.	William Brown.	
Logan.	Cache.	4,507	20	53.2 ^c	- 1.1	79	30	32	1†	37	1.77	-	0.67	0.39	0	8	2	17 ^c	0 ^c	sw.	Utah Experiment Station.	
Lucin.	Boxelder.	4,504	7	53.6		82	30	26	8†	50	0.35		0.35	0	1	4	26	1	sw.	C. J. Burke.		
Lund.	Iron.	5,086	0	50.5 ^a		84	22	25	11	53	0.29		0.26	0	2	8	1	22	sw.	Job F. Hall.		
Manti.	Sanpete.	5,575	17	48.4		70	5†	26	11†	35	0.39	-	0.92	0.25	0	2	8	1	22	sw.	J. M. Anderson.	
Maple Creek.	Utah.	0									1.47		1.10	0	5	10	15	6	sw.	Lewis W. Gillilan.		
Marion.	Summit.	6,750	7								1.27		0.67	0.90	5	7	19	6	sw.	Jas. Woostenhuime.		
Marysvale.	Plute.	6,180	12	52.6	+ 1.3	84	4	19	17	53	0.07	-	1.19	0.06	0.6	2	8	11	12	se.	John W. Henry.	
Meadowville.	Rich.	6,200	12	50.5	+ 1.9	81	31	25	7†	47	1.15	-	1.01	0.50	2.0	3	15	4	12	w.	J. S. Moffat.	
Mercur.	Tooele.	0									0.55		0.40	0	7	4	19	8	12	sw.	T. H. Franklin.	
Middleake.	Boxelder.	0	58.0		73	5†	41	10†	24	41	0.12		0.12	0	1	12	1	18	sw.	Agent, Southern Pacific Co.		
Midford.	Beaver.	4,962	7	56.6		84	4	25	1†	48	0.05		0.05	T.	1	6	14	11	3	sw.	J. C. Manuel.	
Millville.	Cache.	4,848	16								1.65	-	0.70	0.49	0	8	8	20	3	s.	Fred Yeates.	
Minersville.	Beaver.	5,070	14								0.11	-	1.49	0.11	0	1	0	0	0	sw.	Geo. Roberts, sr.	
Modena.	Iron.	5,479	11	52.1	- 2.4	79	22	24	11	45	0.06	-	0.81	0.04	0	2	15	13	3	sw.	U. S. Weather Bureau.	
Morgan.	Morgan.	4,280	8																		W. Visick.	
Moroni.	Sanpete.	5,519	3	53.4		80	5	28	20	39	0.37		0.34	T.	2	10	9	12	sw.	B. F. Eliason.		
Mount Nebo.	Utah.	4,650	10	59.4	+ 3.3	86	23	32	10	46	0.26	-	1.27	0.20	0	2	22	6	3	n.	D. C. Walkley.	
Nephi (near).	Just.	6,059	8																		S. Boswell.	
New Castle.	Iron.	0																			T. W. Jones.	
Oak City.	Millard.	4,900	7																		Peter Nielsen.	
Odgen.	Weber.	4,310	10																		A. Van De Graff.	
Park City.	Summit.	7,800	14	48.0	- 0.3	75	30	15	8†	50	0.20	-	1.56	0.11	0	4	15	11	5	sw.	Certrude Evans.	
Park Valley.	Boxelder.	0									0.39		0.38	0	2	16	3	12	sw.	Thomas Stirland.		
Parowan.	Iron.	5,970	20	56.1	+ 1.2	80	4†	29	1†	48	1.8	-	0.99	0.18	1	28	0	3	3	sw.	S. Matheson.	
Paysan.	Utah.	4,637	1								1.65		0.84	0.84	5	8	12	11	8	sw.	D. L. Coombs.	
Pelican Point.	do.	0									0.77		0.66	0.66	0	3	23	0	8	sw.	R. M. Mendenhall.	
Pine Cliff Ranch.	Summit.	0									1.10		0.66	0.40	1	22	6	3	sw.	Lyman E. Leavitt.		
Pinto.	Washington.	5,907	14	50.4	+ 0.9	75	23†	18	11	49	0.14	-	0.69	0.40	1	22	6	3	sw.	J. H. Harrison.		
Promontory.	Boxelder.	4,913	40								0.14	-	0.67	0.14	0	1	0	0	0	sw.	F. C. Houghton.	
Provo.	Utah.	4,532	19	57.0	- 0.3	87	5†	26	11	54	1.60	-	0.35	1.40	0	2	8	22	1	n.	James A. Oliver.	
Randolph.	Rich.	6,442	8								1.51		0.00	0.00	0	0	16 ^b	5 ^b	7 ^b	sw.	William Rex.	
Richfield.	Sevier.	5,350	21	56.8 ^b	+ 0.6	86	4	28	1	51	0.00	-	0.52	0.00	0	0	7	14.5	6	sw.	Joseph J. Jensen.	
Saltair.	Salt Lake.																					

TABLE 1.—*Climatological data for May, 1911. District No. 10—Continued.*

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of overcast days.	Sky.	Prevailing wind direction.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.	Number of clear days.							
Nevada.																						
Austin.	Lander.	6,594	22	49.2 ^a	-1.9	74	5	20	5	54°	1.12	-0.53	0.60	6.8	7	n.	F. O. Booe.					
Battle Mountain.	do.	4,843	40	47.8	-9.5	78	26	26	2	46	1.20	+0.43	0.90	0	2	22	2	7	sw.	Southern Pacific Co.		
Beowawe.	Eureka.	4,905	40	51.6	-6.4	90	23	25	20†	47	0.08	-0.62	0.05	0	2	7	19	5	w.	Do.		
Carlin.	Elko.	5,232	40																	Do.		
Carson Dam.	Churchill.	4,032	4	53.7		81	22	27	6	39	T.		T.	0	15	9	7	w.	U. S. Reclamation Service.			
Cherry Creek.	White Pine.	6,450	3	50.6		77	4†	23	27	42	0.38		0.20	.5	3	9	14	8	w.	J. H. Leishman.		
Clover Valley.	Elko.	6,000	11																	I. F. Wiseman.		
Cobre.	do.	5,917	2	46.8 ^b		89 ^c	11	20	5	68°	0.30		0.30	3.0	1	30	1	0	sw.	Southern Pacific Co.		
Columbia.	Esmeralda.	5,750	4	54.8		80	22	26	10	40	0.13		0.08	T.	3	19	11	1	se.	A. Booth.		
Dutton.	Elko.	5,100	3	52.3		80	4	20	5	50					2	10	10	15	sw.	Golconda Cattle Co.		
Elko.	do.	5,342	40	50.4	-3.6	84	4	22	11†	53	0.42	-0.40	0.41	T.	2	10	10	11	s.	Southern Pacific Co.		
Ely.	White Pine.	6,421	20																	G. C. Hunting.		
Eureka.	Eureka.	6,500	8	49.6		77	22	24	6†	43	1.01		0.35	3.8	6	8	10	13	n.	Clay Simms.		
Fallon.	Churchill.	3,965	6	52.6		83	4†	23	7	54	0.02		0.02	0	1	13	13	5	nw.	U. S. Experiment Station.		
Fernley.	Lyon.	4,200	38	51.2	-7.4	84	21	22	10	54	T.	-0.70	T.	T.	0	14	11	6	w.	Mrs. G. A. Steele.		
Gardnerville.	Douglas.	4,830	11																	Wm. Dangberg.		
Glenbrook.	do.	2	41.9			63	24	22	9	31	0.15		0.15	1.5	1	26	1	4	sw.	C. C. Henningsen.		
Golconda.	Humboldt.	4,097	32	50.3	-6.3	81	4	25	10	44	0.35	-0.70	0.35	0	2	13	7	11	nw.	Southern Pacific Co.		
Halleck.	Elko.	5,631	18	47.9	-4.2	83	4	18	10	48	0.63	-0.44	0.50	T.	2	18	7	6	sw.	Do.		
Jean.	Clark.	2,074	3	72.8		93	21	56	25	32	0.00		0.00	0	0	16	8	7	sw.	Salt Lake Route.		
Lewers's ranch.	Washoe.	5,500	23	49.8	-3.3	80	21	24	6†	44	0.70	-0.83	0.35	T.	3	8	18	5	s.	Ross Lewers.		
Lovelocks.	Humboldt.	3,977	17	52.0	-8.0	81	4†	24	10†	50	0.18	-0.14	0.12	0	3	7	20	4	s.	C. H. Allender.		
Millett.	Nye.	3	50.6			80	23†	21	11	51	0.30		0.25	0	2	18	8	5	s.	Fred J. Jones.		
Mina.	Esmeralda.	4,000	4	56.0		85	22	26	10	45	0.00		0.00	0	0	17	5	9	nw.	Southern Pacific Co.		
Potts.	Nye.	6,990	18	46.4	-6.8	75	22	16	10	48	0.05	-1.17	0.05	2.0	1	6	6	19	s.	Miss Mamie Potts.		
Quinn River Ranch.	Humboldt.	4,850	9	49.2 ^b		79	21	24	10	49°	0.08		0.08	0	1				n.	F. M. Payne.		
Reno.	Washoe.	4,532	40	50.0	-3.6	80	21	25	6	44	0.32	-0.47	0.19	T.	4	12	10	9	w.	U. S. Weather Bureau.		
Soda Lake.	Churchill.	4,534	4	53.6		81	4†	27	6	42	T.		T.	T.	0	9	20	2	nw.	U. S. Reclamation Service.		
Tecoma.	Elko.	4,812	33	47.2	-8.0	78	5	17	11	56	0.60	-0.34	0.60	0	2	11	5	15	n.	Southern Pacific Co.		
Tonopah.	Nye.	6,080	4	51.6		76	23	25	6	33	T.		T.	T.	0	10	19	2	se.	U. S. Weather Bureau.		
Wabuska.	Lyon.	4,347	8	51.4 ^c		89	22	18	9	54°	0.50		0.50	0	1					Vic Bernard.		
Wells.	Elko.	5,631	39	48.1	-5.1	80	7	20	1†	53	0.98	+0.09	0.70	T.	7	8	10	13	sw.	Southern Pacific Co.		
Winnemucca.	Humboldt.	4,432	32	50.8	-3.6	80	4	26	10	43	0.42	-0.61	0.31	T.	7	10	7	14	sw.	U. S. Weather Bureau.		

^a, ^b, ^c, etc., indicate, respectively, 1, 2, 3, etc., days missing from the record.

** Temperature extremes are from observed readings of the dry bulb; means are computed from observed readings.

† Also on other dates.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 2.—*Daily precipitation for May, 1911. District No. 10, Great Basin.*

TABLE 2.—*Daily precipitation for May, 1911. District No. 10—Continued.*

* Precipitation included in that of next measurement.

Separate dates of falls not recorded.

Precipitation for the 24 hours ending on the morning when it is measured.
Precipitation is less than 0.01 inch rain or melted snow.

†. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 3.—*Maximum and minimum temperatures at selected stations for May, 1911. District No. 10, Great Basin.*

Date.	Wyoming.						Utah.																					
	Border.		Evanston		Weston.		Corinne.		Deseret.		Government Creek.		Ibapah.		Marysville.		Meadowville.		Modena.		Ogden.		Parowan.		Proro.		Salt Lake City.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	58	26	54	25	59	29	72	34	70	31	56	34	.....	16	69	26	56	30	66	28	.....	74	29	72	31	65	40
2.....	50	35	55	34	62	41	70	45	73	33	66	35	.....	21	69	28	60	38	70	36	.....	77	31	72	46	63	48
3.....	64	32	62	34	69	41	72	48	78	41	72	46	.....	24	76	34	66	37	72	39	.....	78	32	80	39	70	50
4.....	75	37	73	34	78	38	86	44	83	43	80	44	.....	19	84	33	79	36	80	38	.....	80	34	86	39	82	51
5.....	78	35	74	37	81	40	80	40	83	45	82	44	.....	22	79	39	80	39	75	35	.....	80	38	87	41	83	55
6.....	70	34	65	34	75	37	73	42	65	45	70	40	.....	27	72	47	70	40	69	42	.....	78	39	74	45	58	46
7.....	70	22	70	22	69	25	68	40	75	32	74	30	.....	33	78	29	75	26	75	35	.....	77	41	80	30	69	41
8.....	73	36	66	44	76	41	66	36	79	45	78	50	.....	42	70	46	76	45	73	39	.....	77	42	82	51	78	54
9.....	66	38	62	33	60	36	56	36	65	40	74	37	.....	41	68	47	64	40	66	39	.....	76	43	75	42	54	36
10....	49	29	43	20	55	30	50	28	58	30	55	27	.....	37	55	30	51	28	57	30	.....	77	40	65	30	59	44
11....	60	19	58	23	65	23	46	20	70	25	70	31	.....	36	72	21	64	30	66	24	.....	77	37	74	26	67	39
12....	70	23	66	28	73	26	49	30	78	35	75	40	.....	38	70	30	72	25	72	38	.....	70	34	84	30	76	46
13....	68	32	65	42	74	39	82	27	76	45	74	45	.....	40	74	38	71	43	69	36	.....	75	32	81	38	73	57
14....	70	45	67	34	75	38	73	32	71	41	61	42	.....	33	69	32	76	40	64	38	.....	76	30	78	42	75	53
15....	60	37	60	35	64	43	63	23	58	37	59	35	.....	35	56	32	63	38	53	33	.....	76	30	66	38	59	44
16....	60	38	57	36	66	42	78	45	60	37	65	38	.....	38	72	26	65	38	64	28	.....	75	29	77	39	68	50
17....	59	36	58	35	63	36	69	42	76	40	70	43	50	41	45	19	63	39	66	43	74	32	69	45	64	49
18....	45	32	56	32	58	39	72	45	65	42	66	47	.....	58	74	46	49	32	74	43	.....	73	37	71	47	63	42
19....	45	29	44	26	57	37	59	37	59	34	54	35	57	43	53	35	49	32	60	35	77	39	54	33	53	33
20....	53	28	53	23	63	30	70	36	67	27	50	28	.....	63	27	55	29	66	35	.....	78	40	65	28	59	38	
Mns.	63.8	32.3	63.0	32.0	68.2	35.9	71.7	39.4	72.2	39.0	68.8	39.3	.....	33.2	71.2	34.0	65.6	35.4	68.7	35.5	.....	76.1	36.1	75.1	38.9	68.3	46.2

Nevada.

Date.	Burns, Oreg.	Elko.		Ely.		Eureka.		Fallon.		Jean.		Lovelock.		Millett.		Mina.		Quinn River ranch.		Reno.		Tecoma.		Tonopah.		Winne- muca.	
		Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
		Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	58	34	66	26	.....	64	31	67	36	83	60	67	33	68	30	66	35	61	31	57	39	64	28	62	43	63	34
2.....	64	32	69	29	.....	68	29	68	35	83	63	69	34	62	30	73	38	64	40	61	34	64	26	64	39	66	35
3.....	69	35	73	35	.....	72	34	72	35	.....	74	33	74	34	79	39	70	37	69	35	70	23	69	42	70	37	
4.....	72	30	84	38	.....	76	43	83	29	89	64	81	39	77	31	84	43	75	42	73	39	74	35	71	49	80	44
5.....	60	29	74	40	.....	71	40	62	51	87	65	67	42	71	44	83	48	65	41	56	33	78	36	65	32	63	32
6.....	54	17	62	28	.....	58	24	61	25	80	62	61	28	66	29	62	32	60	23	61	25	60	26	57	25	59	27
7.....	58	26	75	23	.....	71	29	74	23	87	65	70	29	75	24	72	32	65	28	67	30	72	28	69	43	73	33
8.....	62	24	64	34	.....	69	35	69	41	88	64	65	35	75	30	68	44	63	35	58	40	70	34	69	40	63	37
9.....	65	30	58	27	.....	65	32	57	28	75	68	56	28	55	32	68	35	57	31	54	32	61	28	53	29	53	29
10....	67	32	68	24	.....	65	28	67	26	82	58	74	24	70	20	70	26	64	24	65	27	58	22	59	31	64	26
11....	65	24	75	22	.....	70	29	74	31	78	62	73	24	72	21	75	34	70	26	73	34	66	17	66	42	72	33
12....	60	28	73	26	.....	72	43	74	35	78	68	72	26	74	28	77	36	63	26	66	41	74	18	70	47	71	38
13....	56	30	65	32	.....	68	34	69	32	78	60	67	30	70	42	74	36	55	35	53	38	72	26	67	56	73	34
14....	59	25	65	35	.....	61	31	55	41	70	60	59	35	60	35	59	38	55	35	51	35	62	28	50	32	60	38
15....	56	30	54	35	.....	53	32	68	42	79	58	65	44	60	33	67	39	65	39	56	41	50	35	58	31	61	41
16....	54	28	58	30	.....	62	36	65	33	80	62	62	34	65	35	74	36	58	39	53	42	64	26	61	39	57	38
17....	52	33	63	40	.....	64	33	66	33	84	68	65	33	70	26	77	50	53	33	54	38	62	32	63	37	59	32
18....	52	28	60	34	.....	62	37	66	45	80	65	60	33	68	47	76	52	57	39	54	36	52	32	61	40	58	38
19....	59	28	60	33	.....	55	28	63	32	80	59	62	28	63	54	67	40	63	36	56	28	57	31	60	38	53	33
20....	56	30	70	23	.....	68	24	73	30	87	63	73	31	70	24	74	33	70	25	66	20	64	38	68	32	63	32
21....	62	33	78	29	.....	75	32	81	34	93	61	80	32	77	30												